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**FACSIMILE TRANSMITTAL SHEET**

TO:	GAU 2816, Examiner D. T. Le US Patent & Trademark Office			FROM:	Clifford B. Perry US Patent Attorney
COMPANY:				DATE:	3/24/2005
FAX NUMBER:	(703) 872-9306			TOTAL NO. OF PAGES INCLUDING COVER:	Coversheet + 37
PHONE NUMBER:				SENDER'S REFERENCE NUMBER:	RFMAGIC.001A
RE:	Re-Transmission of Preliminary Amendment, Power of Attorney & IDS documents for Application No. 10/735,521			YOUR REFERENCE NUMBER	

URGENT    FOR REVIEW    PLEASE COMMENT    PLEASE REPLY    PLEASE RECYCLE

Dear Examiner Le,

The following Preliminary Amendment, IDS, and Power of Attorney documents are now re-transmitted in an abundance of caution, as the previous fax transmission of March 23, 2005 may have only been partially completed. Should any questions arise, please contact me at (760) 634-5652.

Sincerely,

/s/

Clifford B. Perry  
Reg. No. 43,854  
Attorney for Applicants

449 SANTA FE DRIVE, #312  
ENCINITAS, CA 92024-5134  
TEL: (760) 634-3652

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. GMB DAS-1-0231  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCETRANSMITTAL  
FORM

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(To be used for all correspondence after 10/01/03)

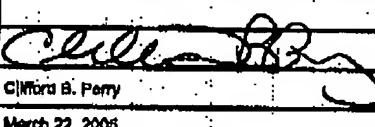
Total Number of Pages in This Submission: 37

Application Number	10/736,831
Filing Date	December 11, 2003
First Named Inventor	Bargot
Art Unit	2810
Examiner Name	D. T. Lo
Attorney Docket Number	RFMAGIC.001A

## ENCLOSURES (Check all that apply)

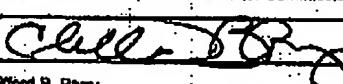
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Amendment/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.62 or 1.63		
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature			
Printed name	Clifford B. Perry		
Date	March 22, 2006	Reg. No.	43,864

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Clifford B. Perry	Date	24 March 2005

This collection of information is required by 37 CFR 1.3. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 128 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office; U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-042)

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Under the Paperless Reduction Act of 1999, no postage or handling fee is required if this application is filed in paper and includes the filing fee.

Fee pursuant to the Consolidated Appropriations Act, 2008 (PL 110-281).

**Fee Transmittal  
For FY 2005** Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (S) 1,625

Complete if Known

Application Number	10/735,821
Filing Date	December 11, 2003
First Named Inventor	Bengtroll
Examiner Name	D. T. Le
Art Unit	2816
Attorney Docket No.	RFMAGIC.001A

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account: Deposit Account Number: \_\_\_\_\_ Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
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## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (S)
	Fee (S)	Fee (L)	Fee (S)	Fee (L)	Fee (S)	Fee (L)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (S)	Fee Paid (S)	Small Entity	
				Fee (S)	Fee (L)
111	- 20 or HP = 61	x 25	= 1,525	50	25
HP = Highest number of total claims paid for, if greater than 20.				200	100
Index. Claims	Extra Claims	Fee (S)	Fee Paid (S)	360	180
- 3 or HP = 0	x				

HP = Highest number of independent claims paid for, if greater than 3.

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100-sheets of paper (excluding electronically filed sequences or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(e)(1)(G) and 37 CFR 1.16(a).

Total Sheets	Extra Sheets	Number of such additional 50 or fraction thereof	Fee (S)	Fee Paid (S)
100	/ 00	= (round up to a whole number) x		

## 4. OTHER FEE(S)

Non-English Specification: \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

## SUBMITTED BY:

Signature: 

Registration No. 49,654

Telephone (703) 634-8852

Name (P/R/H/Type): Clifford B. Perry

Date 24 March 2005

This collection of information is required by 37 CFR 1.126. The information is required to obtain or retain a benefit by the public which is to be furnished by the USPTO in processing an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAR 24 2005

PTO/SB/81 (11-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application Number 10735,623	
Filing Date December 11, 2003	
First Named Inventor Bargroff, K. P.	
Title Integrated Crosspoint Switch ....	
Art Unit 2816	
Examiner Name Le, D. T.	
Attorney Docket Number RFMAGIC.001A	

POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

Practitioner(s) associated with the Customer Number: 30489  
OR

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

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I am the:

Applicant/Inventor

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/86)

## SIGNATURE of Applicants or Assignee of Record

Signature <span style="border: 1px solid black; padding: 2px;">K. Bargroff</span>	Date <span style="border: 1px solid black; padding: 2px;">2/18/05</span>
Name <span style="border: 1px solid black; padding: 2px;">Keith P. Bargroff</span>	Telephone
Title and Company <span style="border: 1px solid black; padding: 2px;">PRINCIPAL ENCL - RF MAGIC INC.</span>	

NOTE: Signature of all the inventors or assignee of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required; see below.

Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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